Practitioner's Docket No. 949447-6

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Marcos de Albuquerque CONTRUCCI, et al.
 Application No.: 09/892,654
 Filed: June 28, 2001
 For: Equipment for Distribution and Feeding of Charge and Fuel in Shaft Furnaces of Rectangular Cross Section

 □ Patent No.*: Issued:

*NOTE: Insert name(s) of all inventor(s) and title also for patent.

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

NOTE: Submission of a Power of attorney after issuance of the Notice of Allowance in an application does not result in a reduction in patent term adjustment under 37 C.F.R. § 1.704(c)(10). See Notice of May 29, 2001, 1247 OG 111-112. June 26, 2001.

As assignee of record of the entire interest of the above identified

■ application,

□ patent,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following attorney(s) and/or agent(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

JOSEPH H. HANDELMAN, 26179

JULIAN H. COHEN, 20302

JOHN RICHARDS, 31053

WILLIAM R. EVANS 25858

RICHARD J. STREIT, 25765

JANET J. CORD, 33778

PETER D. GALLOWAY, 27885

CLIFFORD J. MASS, 30086

RICHARD P. BERG, 28145

CYNTHIA R. MILLER, 34678

(Power of Attorney by Assignee of Entire Interest--page 1 of 2) 12-2

LADAS & PARRY 212 246 8959

SEND CORRESPONDENCE TO:

Ladas & Parry 26 West 61st Street New York, N.Y. 10023 DIRECT TELEPHONE CALLS TO:

(Name and telephone number)

Peter D. Galloway (212) 708-1905

Optional Customer No. Bar Code



PATENT TRADEMARK OFFICE

STARTEC IRON, LLC

(type or print identity of assignee of entire interest)

7650 Edinborough Way Suite 600

Address

Edina, Minnesota 55435

Recorded in PTO on October 30, 2002 \boxtimes

> Reel 013440 Frame 0403

Recorded herewith

ASSIGNEE STATEMENT

Attached to this power is a "STATEMENT	UNDER 37 C.B.R. section 3.73(b):"
Date: (X) Aug 8 2003	(X) Signature (X) MARLOS DE ALBUS VERGUE CONTRIBUTION (type or print name of person authorized to sign on behalf of assignee)
	(X) OFFICER OF STARTEC IRON, LLC Tide

NOTE: The assignee of the entire interest may revoke previous powers and be represented by an attorney of his or her selection. 37 C.F.R. 1.36.

(check the following item, if it forms a part of this power of attorney)

Added page—Authorization of attorney(s) to accept and follow instructions from representative.

(Power of Attorney by Assignee of Entire Interest--page 2 of 2) 12-2

ADDED PAGE TO POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST FOR AUTHORIZATION OF ATTORNEY(S) TO ACCEPT AND FOLLOW INSTRUCTIONS FROM REPRESENTATIVE

The undersigned to this power of herein to accept and follow instructions fr	attorney hereby authorize(s) the U.S. attorney(s) named om
	Name(s) of authorized representative(s)
	Address

as to any actions to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney(s) and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorney(s) will so be notified by the undersigned.

(Added page to Power of Attorney by Assignee of Entire Interest for Authorization of Attorney(s) to Accept and Follow
Instructions From Representative) 12-2

PATENT

Practitioner's Docket No. 249447-6 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re application of: Marcos de Albuquerque CONTRUCCI, et al. Group No.: 1742 Application No.: 09/892,654 Examiner: Melvyn J. Andrews Filed: June 28, 2001 For: Equipment for Distribution and Feeding of Charge and Fuel in Shaft Furnaces of Rectangular Cross Section Issue Date: Patent*: Issue Date: Reexamination No.: Issue Date: _____ *NOTE: Insert name(s) of inventor(s) and title for patent. Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 STATEMENT UNDER 37 C.F.R. § 3.73(b) ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION 37 CFR 3.73(b) states: "When an assignee seeks to take action in a matter before the Office with respect to a patent application, ..., patent, registration, or reexamination proceeding, the assignee must establish its ownership of the property to the satisfaction of the Commissioner. Ownership is established by submitting to the Office, in the Office file related to the matter in which action is sought to be taken, documentary evidence of a chain of title from the original owner to the assignee (e.g., copy of an executed assignment submitted for recording) or by specifying (e.g., reel and frame number) where such evidence is recorded in the Office. The submission establishing ownership must be signed by a party authorized to act on behalf of the assignce. Documents submitted to establish ownership may be required to be recorded as a condition to permitting the assignee to take action in a matter pending before the Office." CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10* (When using Express Mail, the Express Mail label number is mandatory; Express Mall certification is optional.) I hereby certify that, on the date shown below, this correspondence is being: MAILING deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P. O. \times

Box 1450, Alexandria, VA 22313-1450 37 C.F.R. 1.10* 37 C.F.R. 1.8(a) X as "Express Mail Post Office to Address" with sufficient postage as first class mail. Mailing Label No. _____ (mandatory) TRANSMISSION transmitted by facsimile to the Patent and Trademark Office. Signature Date: AUGUST 28. 2003 PETER D. GALLOWAY (type or print name of person certifying) Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label *WARNING: placed thereon prior to mailing, 37 C.F.R. 1.10(b). "Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an

(Statement under 37 C.F.R. § 3.73(b) Establishing Right of Assignce to Take Action—page 1 of 4) 1-1c 16-16

will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement

NOTE: "Section 3.73(b) is amended to remove the sentence requiring an assignee to specifically state that the evidentiary documents have been reviewed and to certify that title is in the assignee seeking to take action. The sentence is deemed to be unnecessary in view of the amendment to §§ 1.4(d) and 10.18."

Notice of Oct. 10, 1997, 62 Fed. Reg. 53,131, at 53,174.

1. The assignee(s) of the entire right, title and interest hereby seek(s) to take action in the PTO in this matter.

	STARTEC IRON, LLC						
Name	of assignee						
Type o	Corporation of assignee, e.g., corporation, partnership, university, government agency, etc.						
NOTE:	The Notice of April 30, 1993 (1150 O.G. 62-64) points out:						
	"The statement under 37 CFR 3.73(b) may be signed on behalf of the assignee in the following two manners if the assignee is an organization (e.g., corporation, partnership, university, government agency, etc.).						
	"(1) The statement may be signed by a person in the organization having apparent authority to sign of behalf of the organization. An officer (president, vice-president, secretary, or treasurer) is presumed to have authority to sign on behalf of the organization. The signature of the chairman of the board of directors is acceptable, but not the signature of an individual director. A person having a title (manager, director, administrator, general counsel) that does not clearly set forth that person as an officer of the assignee is not presumed to be an officer of the assignee or to have authority to sign the statement on behalf of the assignee. A power of attorney from the inventors in an organization to a practitioner to prosecute a patent application does not make the practitioner an official of an assignee or empower the practitioner to sign the statement on behalf of the assignee.						
	"(2) The statement may be signed by any person, if the statement includes an averment that the perso empowered to sign the statement on behalf of the assignee and, if not signed by a registered practitioner, the statement must be in oath or declaration form. Where a statement does not include s an averment, and the person signing does not hold a position in the organization that would give rise a presumption that the person is empowered to sign the statement on behalf of the assignee, evidence the person's authority to sign will be required."						
	(complete the following, if applicable)						
	I, the person signing below, state that I am empowered to sign this statement on behalf of the assignee.						
	BASIS OF ASSIGNEE'S INTEREST						
Ówne	ership by the assignee is established as follows:						
	An assignment from the inventor(s) of the matter identified above, which						

	2.		An assi	gnment (docume	nt) sepa	rately be	ing subi	mitted fo	r record	a) herewith	•
						ND/OR					•	
В.	A chain of title from the inventor(s) to the current assignee as shown below MARCOS DE ALBUQUERQUE CONTRUCCI 1. From: PEDRO HENRIQUE CARPINETTI COSTA To: Northstar Steel Company Recorded in PTO: Reel 012246, Frame 0260										ow: AND	
			2.	From:	NORTHS'	TAR S	TEEL O	compa	NΥ		_	
			3.	From:Name of inventor(s) or assignee To:Recorded in PTO: Reel, Frame								,
	0	Add She		·			title are			hed Sup	plemental	
			COP	ES OF	DOCUM	1ENTS	IN CHA	IN OF	TITLE			
				(comp	lete this it	em, if cop	oies are be	ing sent)				
×	Coj	oies of th	e assigni	nent(s) o	r other d	locumer	nt(s) in th	ne chain	of title a	re attacl	ned as follo	ws:
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(Statement under 37 C.F.R. § 3.73(b) Establishing Right of Assignee to Take Action-page 3 of 4) 1-1c 16-16

Reg. No.: 27885

Tel. No.: (212) 708-1905

Customer No.: 00140

SIGNATURE OF PRACTITIONER

Peter D. Galloway
(type or print name of practitioner)

P.O. Address

c/o Ladas & Parry 26 West 61" Street New York, N.Y. 10023

AUGUST 28, 2003 949447-6 In re: Marcos DE ALBUQUERQUE CONTRUCCI, et al. Group No. 1742 Serial No. 09/892,654 Examiner:M.J. Filed: June 28, 2001 Andrews For: EQUIPMENT FOR DISTRIBUTION AND FEEDING OF CHARGE AND FUEL IN SHAFT FURNACES OF RECTANGULAR CROSS SECTION O / Correspondence Address Filed PDG/cy AUGUST 28, 2003 949447-6 In re: Marcos DE ALBUQUER<u>OUE CONTRUCCI, et al.</u> 09/892,654 Group No. 1742 Serial No. SEP 0 2 2003 Examiner: M.J. June 28, 2001 Filed Andrews For: EQUIPMENT FOR DISTRIBUTION AND FEEDING OF CHARGE AND FUEL IN SHAFT FURNACES OF RECTANGULAR CROSS SECTION Request for Corrected Filing Receipt and copy of Filing Receipt Filed. PDG/cy AUGUST 28, 2003 949447-6 In re; Marcos DE ALBUQUERQUE CONTRUCCI, et al.

Serial No. 09/892,654 Group No. 1742

a Filed: June 28, 2001

Examiner: M.J. Andrews

For: EQUIPMENT FOR DISTRIBUTION AND FEEDING OF CHARGE AND FUEL IN SHAFT FURNACES OF RECTANGULAR CROSS SECTION

Statement Under 37 CFR § 3.73(b) Establishing Right of Assignee to Take Action and copies of documents

Filed Filed